Day:	Date:	
	Section I	
		70000
1	Q2(b)	
	Energy comexvatism	
	Energy convexuation is a method	
	to store and arume energy	
	effectively to me it for a longer period of time.	
4	Measures fox Energy Conservation	
	Behavioural changes	
1	To comesve energy, one needs	
	to change its behaviour patterns.	
	Fox example switching of electric	
	appliances that do not require	
	constant energy supply is an	
	effective measure	,
6	Optimization and efficiency	
	Use of energy in industry and	
	for domestic we needs to be	
	optimized by minimizing energy Josses	
	Fox example, quality transmission lines con	
	protect energy Josses while energy	
	Fansmission through the good	
	3	
-		

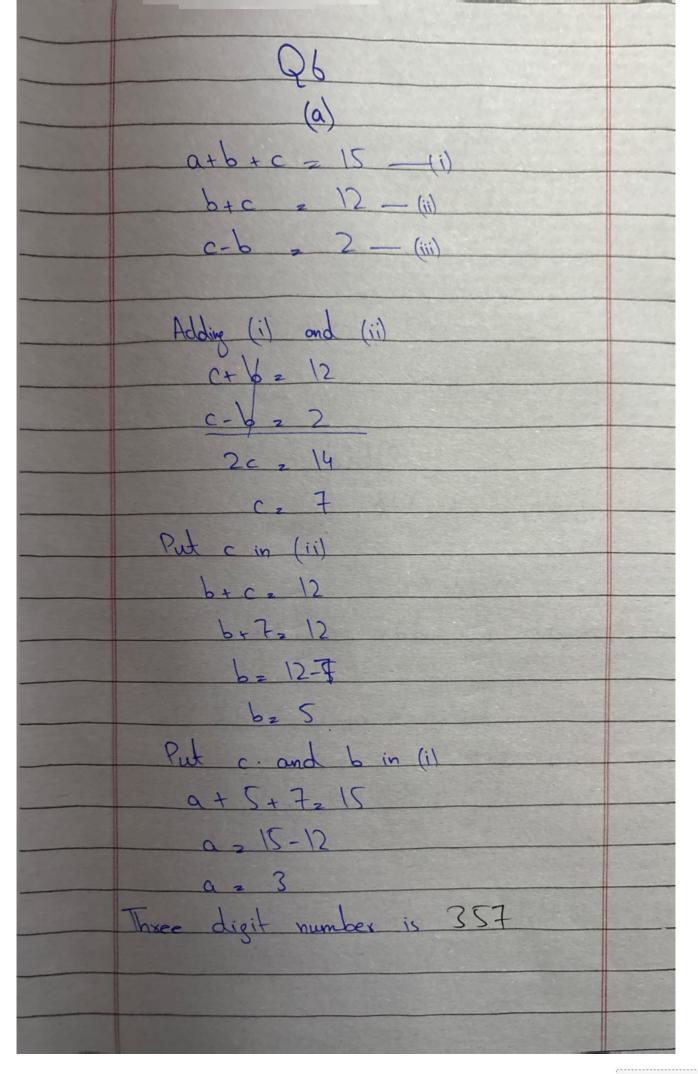
enexqy Serouxer

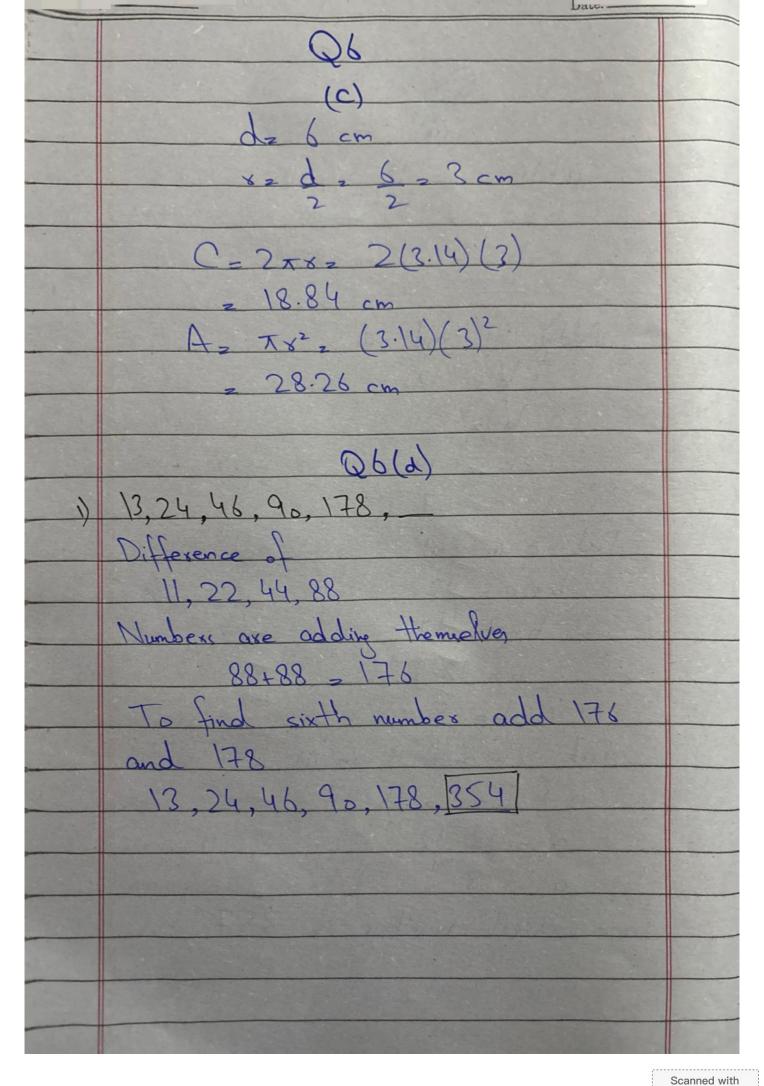
Date: _ Characteristics High melting point Hydrogen bonding has b) Flectuical properties High solubility y that are early disso Marge waves mile and travelling a) Earthquake und

both with regard to subduction or divergent xerult in seismic propagation in water body. There hower further propagate the Touranis in b) Volcanic Exptions When Thick Magma explodes under water it creates a sudden pressure on surrounding water bodies is pressure results in the propagation c) Collapse of coastal bodies Sudden allapse of darge coastal body and sedimentation changes the movement of water. Laxee amount of sedimentation enought to generate wowe structure to generate Tsunamis. Kecent example October Tsumani in Japan 2024

Day:	: Date:	
	Q3(d)	
	Environmental pollution	
	Environmental pollution refers to	
	the waste that effects biosphere	
	and biodiversity of Earth.	
	Hamful effects	
<u>a)</u>	Human Health	
	Loss of pure water due	
	to the contamination with wante	
	material effects human health	
4	severely. Severe diseases like	
	polio emerge from such harmful	
	affects.	
P)	axoundwater deeching	
	Use of fextilizers for the	
	growth of plants is evential When the	
	chemical is used in excessive amount	
	it results in leaching which contaminate	
	water body and result in entrophication	
(2	Contamination of water	
/	When industrial worter are	
	released in water bodie, it roults	
	reference in the second of the	
77000		
		-

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Day:	Date:	
	08	
	(a)	
	l= 15 Ft	
	W2 0.6 S	
	WZ 0.6 X15 z 9 ft	
	Axea of rectangle	
	The dimensors of xorom are	
	Length = 15 ft	
	Width 29 ft	
	Q8(c)	
	Total students = 40	
	First average = 52.15	
	Fixst total mark= 52.15 x40=2128	
	Subtract 49 and 85 in 2126	
	2126-49+85= 2162	
	Ma. Ltd. 2162	
	Avg = Total masky = 2+62	
	ho. of students 40,	
	Aug 54.05	
Carlo Carlo Carlo		

